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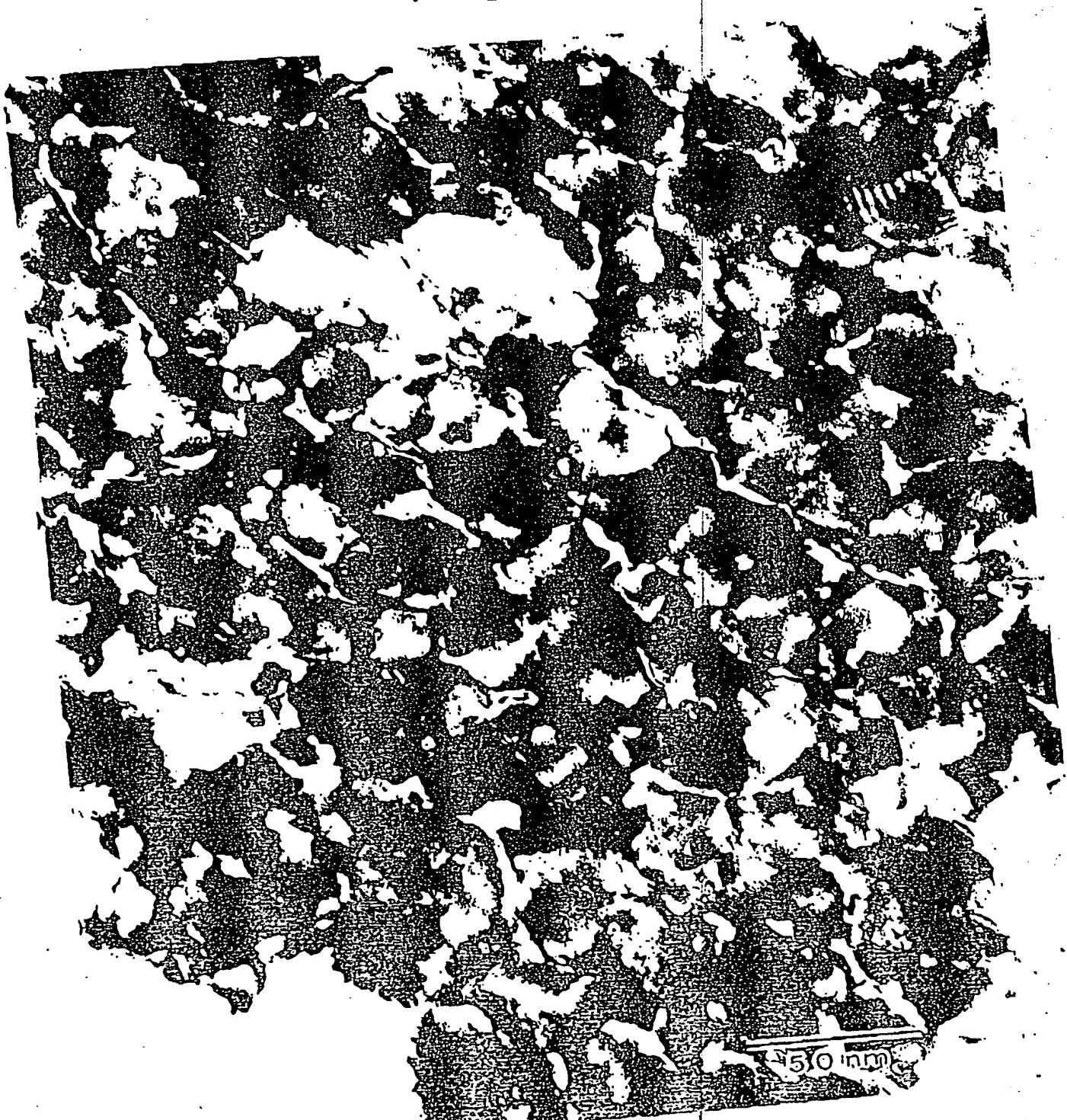
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FIG. 1



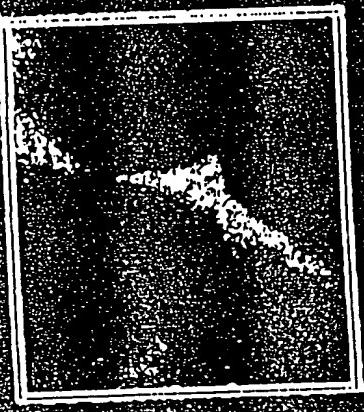
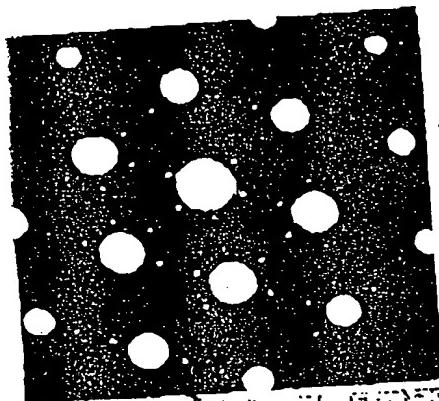
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F I G. 2



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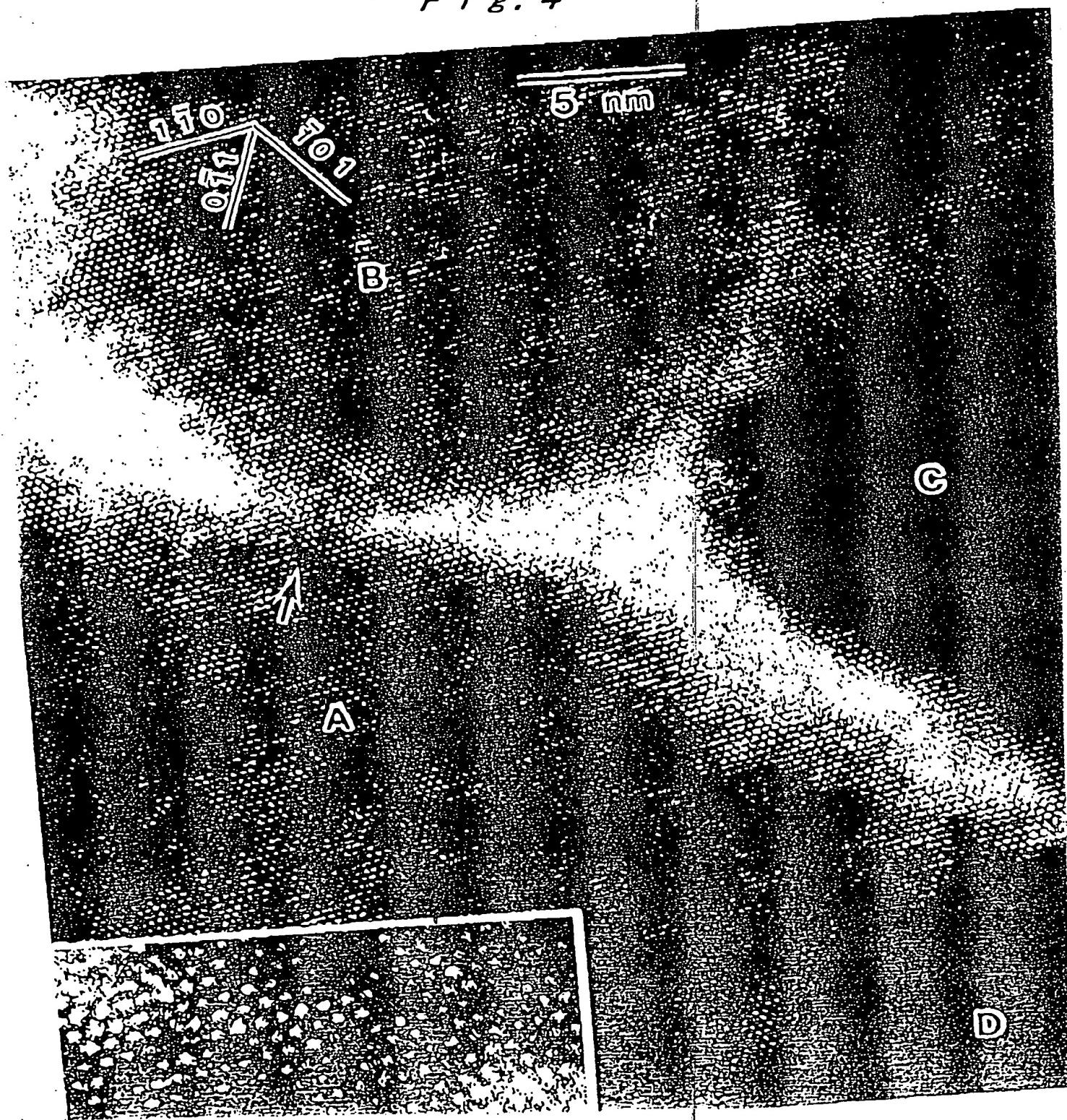
Fig. 3



10 nm

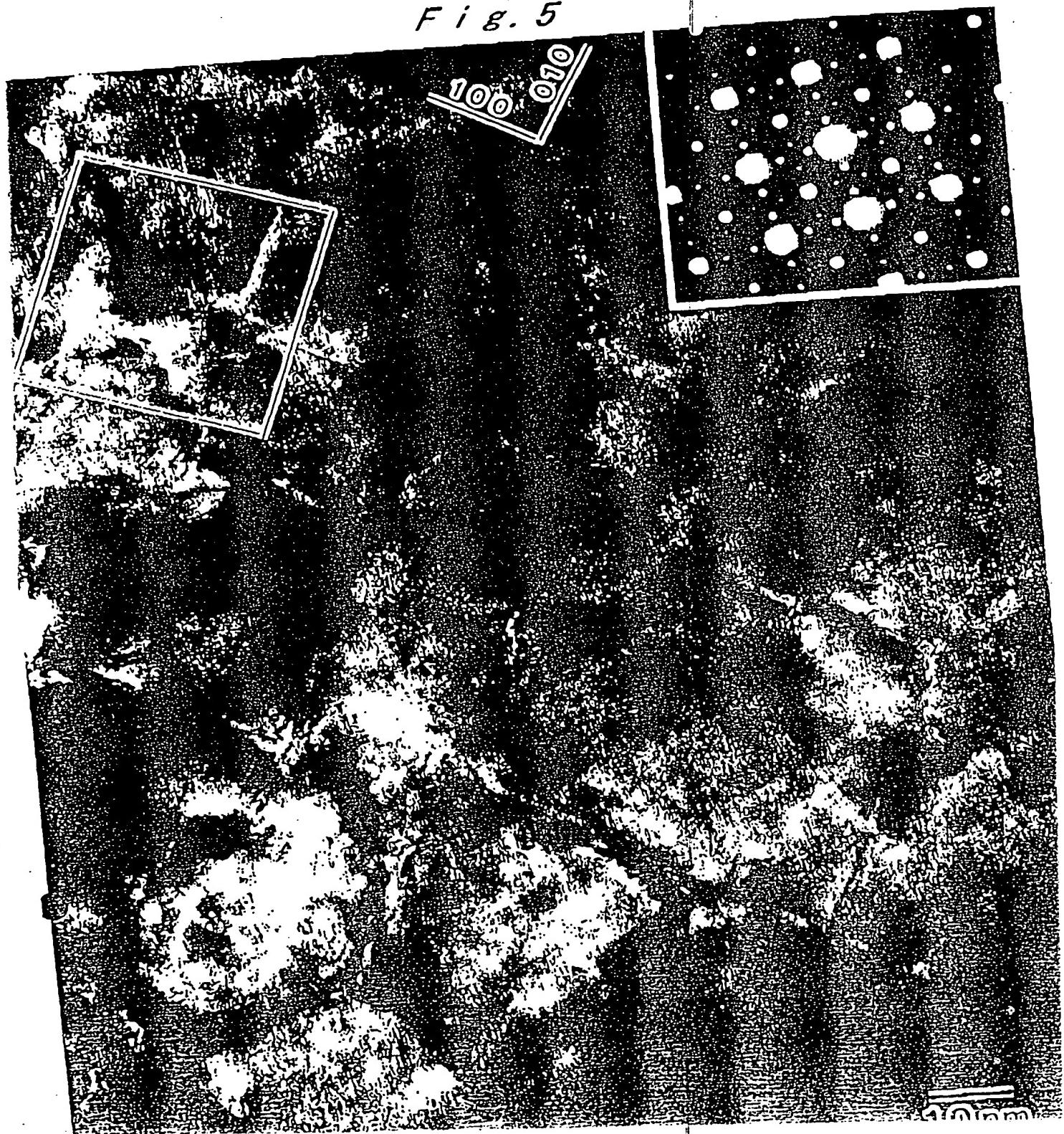
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Fig. 4



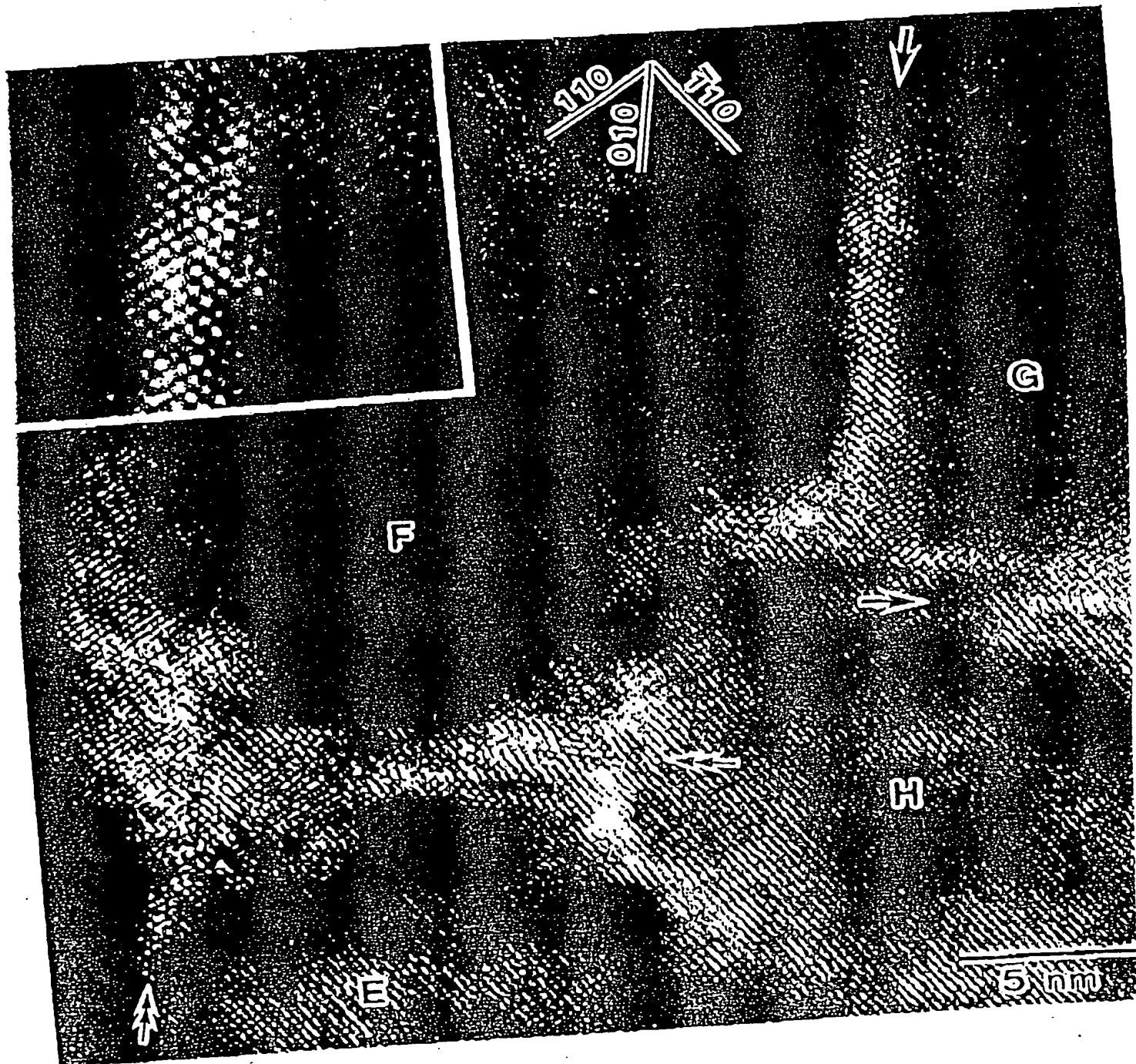
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Fig. 5



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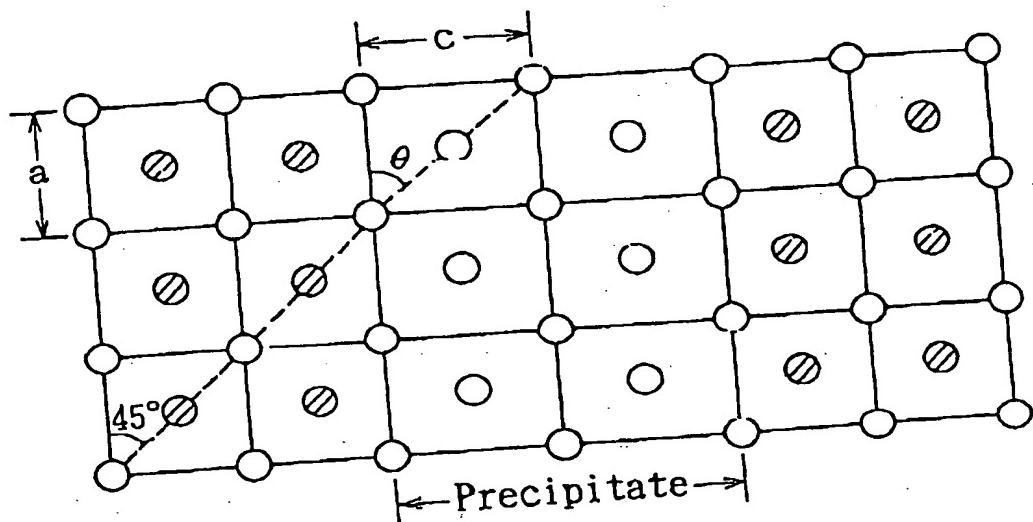
FIG. 6



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Fig. 7

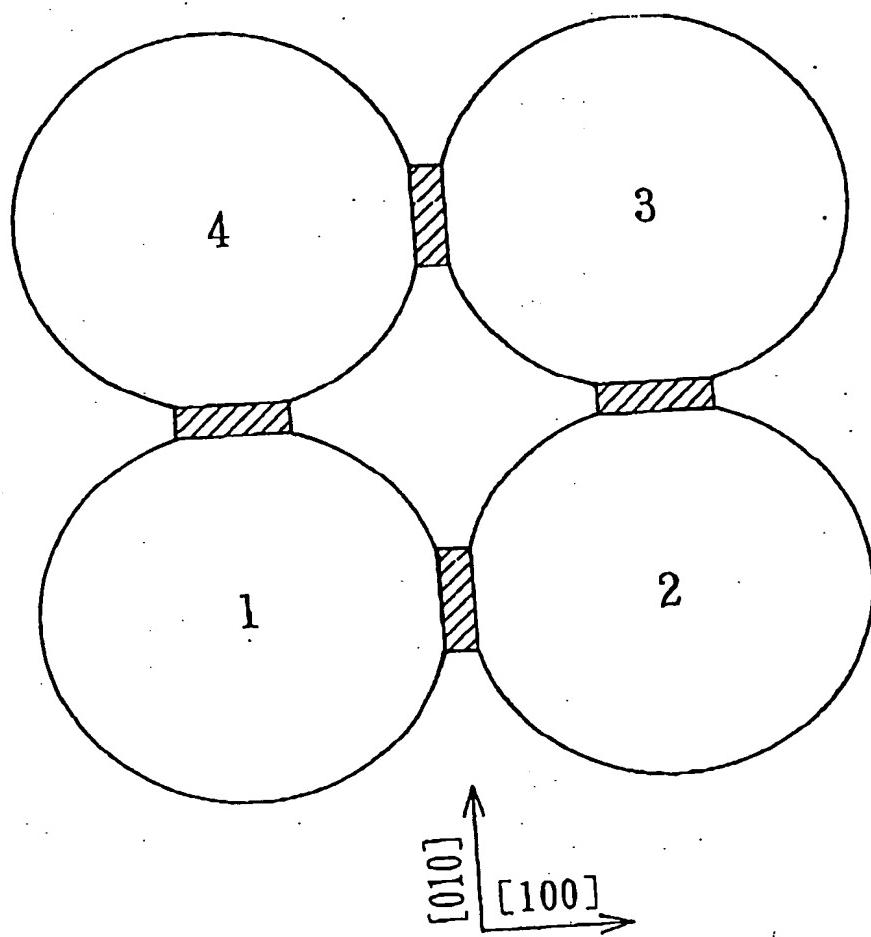
○ : Ti Matrix : b. c. c. (B2)
◎ : Ni Precipitate : b. c. t.



$$\frac{c}{a} = \tan \theta$$

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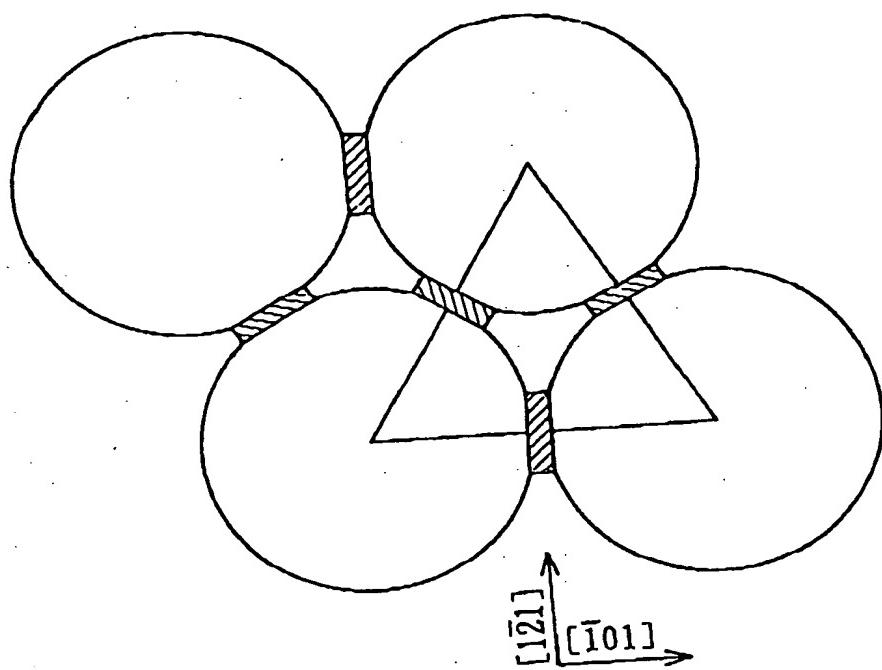
Fig. 8



[001] orientation

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Fig. 9



[111] orientation

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Fig. 10

